

U. S. Department of Agriculture
Bureau of Agricultural Economics
and

U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and

Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-10-52 - 11:00 A.M.

Week Ending 6-9-52

WEATHER The week was considerably warmer than normal. There was practically no precipitation over the southeastern and extreme southwestern portions of the State, but elsewhere there were a few local light to moderate showers.

Mean temperatures and average precipitation were near normal for the month of May for the State as a whole. The first few days were unseasonably warm, but temperatures were generally near or slightly below normal thereafter. A small area in the middle Republican Valley was very dry, but rains were adequate elsewhere, and rainfall was generally heavy over the northeastern portion of the State and much of the Panhandle.

CROPS Corn made splendid progress during the past week. There was considerable lapse of time between the earliest and latest planting; however, much of the corn has been cultivated once and some has been cultivated twice. While most of the replanting is up, there was some late replanting finished last week.

Corn is far ahead of last year. About 29% of the corn was planted by May 10, 68% by May 17, 84% by May 26 and 94% by June 2. A year ago only 5% had been planted by May 12, 13% by May 19, 47% by May 26 and only 77% by June 2. Furthermore, corn failed to make as good progress a year ago because of the continued cold, wet weather at that time as compared with highly favorable growing conditions most of the time so far this year.

Winter wheat continued to make excellent progress last week. The crop ranges from filling in southern counties to heading in northeastern and starting to head in the southeastern portion of the Panhandle. No serious insect damage is reported except two counties, Cheyenne and Keith, reported some damage from Hessian Fly. Cheyenne county also reported considerable hail damage. Kimball county reports that cutworms are disappearing.

A small area in Franklin and Harlan counties, which was short of rain last month, is reporting a need for rain. Generally, the moisture needs of the winter wheat crop in southern and eastern counties is ample unless there is a period of abnormally hot, windy weather. There is still a good reserve of sub-soil moisture but the surface soil is becoming quite dry over most of the State.

Reports on oats vary considerably. Oats in fields of high fertility are showing up well. Early oats started to head out last week. A number of counties reported green bug infestation. There is some complaint of weeds. A number of counties reported that oats needs rain.

Most of the first crop of alfalfa in southern and eastern counties has been harvested under highly favorable conditions. The quality of the first crop is good. Generally, the yields were good but some were a little disappointing. Harvest of alfalfa is just starting in the southern Panhandle. Harvest of red clover has started in southeastern Nebraska. Wild hay is making fine progress but a little rain would be helpful.

Farmers are planting potatoes in the North Platte Valley and have started to plant beans. Sugar beets are improving and blocking is well along. In the east, soybean planting is about completed, while in central Nebraska, planting continues. Sorghum planting is about three-fourths done and some of the earlier planting is up.

There has been no rain of consequence for the past two weeks and about half of the counties are reporting the surface soil dry and needing moisture for corn, spring small grain crops, pasture and the second crop of alfalfa. Sub-soil moisture is reported ample throughout the State.

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6-10-52

	Ave.	Dep.
East	4.01	+0.05
Cen.	3.36	-0.01
West	3.64	+0.78
State	3.68	+0.26

Underscored Reports Unofficial

HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		JUNE													
		3rd		4th		5th		6th		7th.		8th		9th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	84	51	73	52	80	50	87	55	92	62	92	56	75	54
	Scottsbluff.	87	60	76	56	82	53	87	57	90	60	93	60	76	57
	Sidney	85	54	80	48	76	51	84	49	87	55	93	55	73	52
N-C	Burwell	84	54	77	59	85	58	--	--	--	--	95	67	--	--
	Valentine	81	49	68	57	75	55	87	59	92	67	94	60	71	53
NE	Norfolk	85	54	76	62	85	60	89	64	92	67	93	70	81	49
	Sioux City	87	54	78	61	84	63	90	64	93	70	93	66	85	51
CEN.	Grand Island	86	58	80	64	86	58	88	62	88	66	91	70	81	49
	Lexington	86	54	81	60	89	55	89	55	88	61	93	69	80	49
E-C	Lincoln	90	62	80	64	88	63	89	68	91	69	92	73	88	54
	Omaha	89	61	79	64	87	63	90	69	94	72	93	74	90	55
SW	Imperial	86	57	85	51	--	55	84	54	86	60	95	64	80	50
	North Platte	87	59	78	57	85	55	87	56	86	63	94	63	78	50

<u>Eastern Division</u>		<u>Eastern Div., Contd.</u>		<u>Central Division</u>		<u>Western Division</u>	
Albion	0	Hartington	.06	Broken Bow	0	Alliance	0
Ashland	.13	Hastings	0	Burwell	.02	Chadron	.02
Auburn	0	Lincoln	0	Cambridge	0	Culbertson	.02
Beatrice	0	Norfolk	.08	Holdrege	0	Imperial	.01
Columbus	0	Omaha	.04	Lexington	0	Kimball	0
Fairbury	0	Red Cloud	0	North Loup	0	Scottsbluff	.04
Fairmont	0	St. Paul	0	North Platte	.01	Sidney	0
Falls City	0	Tekamah	0	O'Neill	.41		
Fremont	0	Wakefield	.25	Ravenna	0		
Grand Island	0	York	0	Valentine	.62		
Average this week		0.03		0.10		0.01	
Total since April 1		7.19		5.83		4.11	
Normal since April 1		8.00		6.80		5.87	